PATENT APPLICATION

intellectual Property Administration

P. O. Box 272400

Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 10004566

IN THE U.S. PATENT AND TRADEMARK OFFICE **Patent Application Transmittal Letter**

COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

() Design Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility

(X) original patent application,

() continuation-in-part application

() unsigned or partially signed

INVENTOR(S): Alex Xin Zhang; Dirk Beyer; Julie Ann Ward; and Tongwei Liu

TITLE:

DEMAND ESTIMATION USING AUCTION PRICE ANALYSIS

Enclosed are:

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Paris Trans krat:

(X)	The Declaration and Power of Attorney.	(χ) signed () unsigned or partially signed
(X)	4 sheets of drawings (one set)	() Associate Power of Attorney
()	Form PTO-1449 () Ir	nformation Disclosure Statement and Form PTO-1449
()	Priority document(s) () (Other)	(fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	e) TOT			
TOTAL CLAIMS	14 — 20	0	X \$18	\$	0		
INDEPENDENT CLAIMS	2 — 3	0	X \$80	\$	0		
ANY MULTIPLE DEPENDENT CLAIMS	0		\$270	\$	0		
BASIC FEE: Design (\$320.00); Utility (\$710.00)					710		
	\$	710					
OTHER FEES							
TOTAL CHARGES TO DEPOSIT ACCOUNT					710		

to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EI560987465US

Date of Deposit 3-21-2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. Commissioner Patents, 20231.

Typed Name: Paul H. Horstmann

Respectfully submitted,

Alex Xin Zhang; Dirk Beyer; Julie Ann

Attorney/Agent for Applicant(s)

Reg. No. 36,167

Date: 3-21-2001

Telephone No.: (415) 602-1721